

**ATTORNEY DOCKET NO. 21101.0037U2
APPLICATION NO. 10/552,382
SHEET 1 OF 3**

INFORMATION DISCLOSURE STATEMENT LIST (Use as many sheets as necessary)				Complete if Known			
				Application Number		10/552,382	
				Filing Date		10/07/2005	
				First Named Inventor		Prestwich <i>et al.</i>	
				Group Art Unit		Unassigned	
				Examiner Name		Unassigned	
U.S. PATENT DOCUMENTS							
Examiner's Initials	Cite No.	Document No.	Date	Name	Class	Subclass	Filing Date (if appropriate)
	A1	6,495,532	12/17/02	Bathurst <i>et al.</i>	514	110	03/18/98
	A2	6,380,177	04/30/02	Erickson	514	141	06/23/00
FOREIGN PATENT DOCUMENTS							
Examiner's Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code	Date	Name		Translation Yes/No	
	A3	WO 2002/094286	11/28/02	Mukai <i>et al.</i>		Abstract	
	A4	WO 2003/104246	12/18/03	Kobayashi <i>et al.</i>		Abstract	
NON-PATENT DOCUMENTS							
Examiner's Initials	Cite No.	Non-Patent Citations (include Author, Title, Publisher, Relevant Pages, Date and Place of Publication)					
	A5	Bandoh <i>et al.</i> , "Lysophosphatidic Acid (LPA) Receptors of the EDG Family Are Differentially Activated by LPA Species. Structure-Activity Relationship of Cloned LPA Receptors," FEBS Lett. 478:159-165.					
	A6	Contos <i>et al.</i> , "Lysophosphatidic Acid Receptors, Mol. Pharmacol., 2000 58:1188-1196.					
	A7	Chun, J., "Lysophospholipid Receptors: Implications for Neural Signaling," Crit Rev. Neurobiol., 1999 13:151-68.					
	A8	Erickson <i>et al.</i> , "Lysophosphatidic Acid and Ovarian Cancer: A Paradigm for Tumorigenesis and Patient Management," Prostaglandins Other Lipid Mediat., 2001 64:63-81.					
	A9	Fang <i>et al.</i> , "Lysophospholipid Growth Factors In The Initiation, Progression, Metastases, and Management of Ovarian Cancer," Ann. N.Y. Acad. Sci., 2000 905:188-208.					
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	A11	Fischer <i>et al.</i> , "Naturally Occurring Analogs of Lysophosphatidic Acid Elicit Different Cellular Responses through Selective Activation of Multiple Receptor Subtypes," Mol. Pharmacol., 1998 54:979-988.					
	A12	Ghangas <i>et al.</i> , "Stereospecific Synthesis of D-1-Fluorodeoxyglycerol 3-phosphate and Its Effects on Glycerol 3-Phosphate Dehydrogenase," Biochemistry, 1971 10(17):3204-3210.					
	A13	Kobayashi <i>et al.</i> , "Synthesis of 1-O-Acylglycerol 2,3-Cyclic Phosphate: Determination of the Absolute Structure of PHYLPA, A Specific Inhibitor of DNA Polymerase α ," Tetrahedron Lett., 1993 34(25):4047-4050.					
	A14	Lal <i>et al.</i> , "Electrophilic NF Fluorinating Agents," Chem. Rev., 1996 96:1737-1755.					
Examiner Signature: /Sun Jae Loewe/			Date Considered: 05/19/2008				
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

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INFORMATION DISCLOSURE STATEMENT LIST (Use as many sheets as necessary)		Application Number 10/552,382 Filing Date 10/07/2005 First Named Inventor Prestwich et al. Group Art Unit Unassigned Examiner Name Unassigned	
NON-PATENT DOCUMENTS			
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	A15	Lloyd et al., "Synthesis of 1-Deoxy-1-Fluoro-L-Glycerol and its 3-Phosphate," <i>Carbohydrate Res.</i> , 1973 26:91-98.	
	A16	McIntyre et al., "Identification of an Intracellular Receptor for Lysophosphatidic Acid (LPA): LPA is a Transcellular PPAR γ Agonist," <i>Proc. Nat. Acad. Sci. USA</i> , 2003 100:131-136.	
	A17	Moolenaar, "Lysophosphatidic Acid, A Multifunctional Phospholipid Messenger," <i>J. Biol. Chem.</i> , 1995 270:12949-12952.	
	A18	Murai et al., "Inhibition of Tumor Invasion and Metastasis by a Novel Lysophosphatidic Acid (Cyclic LPA)," <i>Int. J. Cancer</i> , 1999 81:918-922.	
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	A20	Murakami-Murofushi et al., "Inhibition of Eukaryotic DNA Polymerase α with a Novel Lysophosphatidic Acid (PHYLPA) Isolated from Myxamoebae of <i>Physarum polycephalum</i> ," <i>J. Biol. Chem.</i> , 1992 267(30):21512-21517.	
	A21	Murakami-Murofushi et al., "Selective Inhibition of DNA Polymerase- α Family with Chemically Synthesized Derivatives of PHYLPA, a Unique <i>Physarum</i> Lysophosphatidic Acid," <i>Biochem. Biophys. Acta</i> , 1995 1258:57-60.	
	A22	National Institutes of Health, Grant No. NS 20632	
	A23	Nieschalk et al., "Synthesis of Monofluoro- and Difluoro- methylenephosphonate Analogues of <i>sn</i> -Glycerol-3-phosphate as Substrates for Glycerol-3-Phosphate Dehydrogenase and the X-Ray Structure of the Fluoromethylenephosphonate Moiety," <i>Tetrahedron</i> , 1996 52(1):165-176.	
	A24	Qian et al., "Enantioselective Responses to a Phosphorothioate Analogue of Lysophosphatidic Acid with LPA ₃ Receptor-Selective Agonist Activity," <i>J. Med. Chem.</i> , 2003 46:5575-5578.	
	A25	Qian et al., "Synthesis of Migration-Resistant Hydroxyethoxy Analogues of Lysophosphatidic Acid," <i>Org. Lett.</i> , 2003 5(24):4685-4688.	
	A26	Schrotter et al., "An efficient Synthesis of 5-Isopropyl-2-pyridinecarboxylic Acid," <i>J. Prakt. Chemie.</i> , 1990 332:191-197.	
Examiner Signature:		/Sun Jae Loewe/ Date Considered: 05/19/2008	
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		First Named Inventor Prestwich et al.	
		Group Art Unit Unassigned	
		Examiner Name Unassigned	
NON-PATENT DOCUMENTS			
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A30	Takahashi et al., "Isolation of a New Species of <i>Physarum</i> Lysophosphatidic Acid, PHYLPA, and its Effect on DNA Polymerase Activity," Cell Structure and Function, 1993 18:135-138.		
A31	Tarzia et al., "Design, Synthesis, and Structure – Activity Relationships of Alkylcarbamic Acid Aryl Esters, a new Class of Fatty Acid Amide Hydrolase Inhibitors," J. Med. Chem., 2003 46:2352-2360.		
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A33	Xu and Prestwich, "Concise Synthesis of Acyl Migration-Blocked 1,1-Difluorinated Analogues of Lysophosphatidic Acid," J. Org. Chem., 2002 67:7158-7161.		
A34	Xu and Prestwich, "Synthesis of Chiral (α,α -Difluoroalkyl)phosphonate Analogues of (Lyo)phosphatidic Acid via Hydrolytic Kinetic Resolution," Org. Lett., 2002 4(23):4021-4024.		
A35	Xu et al., "Synthesis of Difluoromethyl Substituted Lysophosphatidic Acid Analogues," Tetrahedron, 2004 60(1):43-49.		
A36	Xu et al., "Synthesis of Monofluorinated Analogues of Lysophosphatidic Acid," J. Org. Chem., 2003 68(13):5320-5330.		
A37	Xu et al., "Synthesis of α -Fluorinated Phosphonates from α -Fluorovinylphosphonates: A New Route to Analogues of Lysophosphatidic Acid," Org. Lett., 2003 5(13):2267-2270.		
A38	Xu et al., "Characterization of an Ovarian Cancer Activating Factor In Ascites From Ovarian Cancer Patients," Clinical Cancer Research, 1995 1:1223-1232.		
A39	Yang and Burton (1993) A Novel and Practical Preparation of .Alpha-.Alpha.-Difluoro Functionalized Phosphonates from Iododifluoromethylphosphonate, J. Org. Chem., 57(17):4676-4683.		
A40	Yang et al., "In Vivo Roles of Lysophospholipid Receptors Revealed By Gene Targeting Studies In Mice," Biochim. Biophys. Acta, 2002 1582:197-203.		
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